RECEIVED CENTRAL FAX CENTER

JAN 2 0 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.: 10/776,429 Art Unit: 2856

Applicant: Paul A. Furze Examiner: RAEVIS, ROBERT R.

Filed: February 11, 2004 Confirmation No.: 2881

For: METHOD OF CALIBRATING A Attorney Docket No.: B03-74

DETECTOR AND CALIBRATION SPHERE

FOR THE SAME

RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed August 23, 2005, Applicant respectfully submits the following amendments and remarks for entry into the above-identified application.

Listing of Claims begins on page 2 of this response.

Remarks begin on page 6 of this response.